



## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### Identification of Microbial Polynucleotides Expressed during Infection of a Host

the specification of which is attached hereto unless the following space is checked:

☒ was filed on March 6, 2002 as United States Application Serial Number 10/092,243.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

	<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>
1.			
2.			

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

	<u>Application Number</u>	<u>Filing Date</u>
1.	60/147,551	August 6, 1999
2.		

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

	<u>Application Number</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
1.	09/980,845	August 4, 2000	Pending
2.	US00/21340	August 4, 2000	Pending

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: 020306

Principal attorney or agent: Lisa M.W. Hillman, Ph.D

Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Jeffrey Daniel Hillman

Inventor's signature: \_\_\_\_\_

Date: 6/6/05

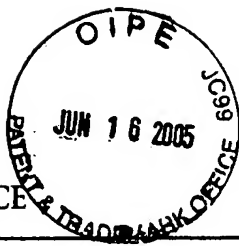
Residence: 6424 SW 26<sup>th</sup> Place, Gainesville, Florida 32608

Citizenship: United States of America

Post Office Address: 6424 SW 26<sup>th</sup> Place, Gainesville, Florida 32608



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



JUNE 12, 2002

Chief Information Officer  
Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)

PTAS  
MCDONNELL, BOEHNEN, HULBERT & BERGHOF  
ATTN: LISA M.W. HILLMAN  
300 SOUTH WACKER DRIVE-32ND FLOOR  
CHICAGO, IL 60606



\*102059546A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/08/2002

REEL/FRAME: 012790/0971  
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PROGULSKE-FOX, ANN

DOC DATE: 03/20/2002

ASSIGNOR:

HANDFIELD, MARTIN

DOC DATE: 03/20/2002

ASSIGNOR:

BRADY, L. JEANNINE

DOC DATE: 03/20/2002

ASSIGNOR:

HILLMAN, JEFFREY D.

DOC DATE: 03/11/2002

ASSIGNEE:

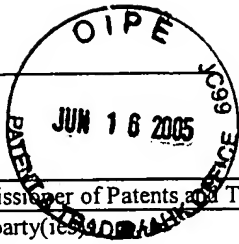
IVIGENE CORPORATION  
12085 RESEARCH DRIVE  
ALACHUA, FLORIDA 32615

SERIAL NUMBER: 09980845  
PATENT NUMBER:

FILING DATE:  
ISSUE DATE:

012790/0971 PAGE 2

JACQUELINE MOORE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



04-18-2002

Docket: 00,505-B

FORM PTO-1595



HEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102059546

To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ann Progulsk-Fox  
Martin Handfield  
L. Jeannine Brady  
Jeffrey D. Hillman

4-8-02

2. Name and address of receiving party(ies)

Name: iViGene Corporation

Address: 12085 Research Drive

City: Alachua

State: Florida

Country: U.S.A.

Zip: 32615

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: March 20, 2002 and March 11, 2002

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Filing Date

B. Patent No.(s)

09/980,845

November 15, 2001

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lisa M.W. Hillman

Registration No.: 43,673

Company Name: McDonnell, Boehnen, Hulbert &amp; Berghoff

Street Address: 300 South Wacker Drive - 32<sup>nd</sup> Floor

City: Chicago

State: Illinois

Country: U.S.A.

ZIP: 60606

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) ..... \$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

13-2490

6/18/2002 TDIAT1 00000034 09980845

DO NOT USE THIS SPACE

1 FC:581

40.00 OP

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Lisa M.W. Hillman

Printed Name of Person Signing

Signature

March 28, 2002

Total number of pages including cover sheet, attachments, and document: 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

ASSIGNMENT

Case No.: 00-505-B

Serial No.: 09/980,845

Inventors: Progulske-Fox, et al.

Date of Execution

of Application: March 20, 2002 and March 11, 2002

Filing Date: November 15, 2001

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

iviGene Corporation, a corporation of the State of DELAWARE

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**Microbial Polynucleotides Expressed During Infection of a Host**

and identified as:

Case No. 00-505-B

in the offices of McDONNELL BOEHNEN HULBERT & BERGHOFF and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.


The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this <sup>th</sup>20 day of March, 2002

  
Ann Progulsk-Fox

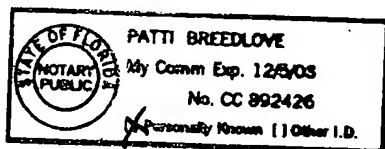
State of

County of

The foregoing instrument was acknowledged before me this 20 day of

March, 2002 by Patti Breedlove

  
NOTARY PUBLIC



WITNESS my hand and seal this 20 day of MARCH, 2000.

  
Martin Handfield

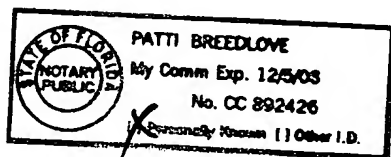
State of

County of

The foregoing instrument was acknowledged before me this 20 day of

March, 2002 by PATTI BREEDLOVE

  
NOTARY PUBLIC





WITNESS my hand and seal this 20 day of Mar, 02.

L. Jeannine Brady  
Jeannine L. Bradley

L. Jeannine Brady

State of Florida

County of Alachua

The foregoing instrument was acknowledged before me this 20 day of March, 2002

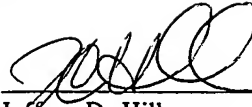
March, 2002 by L. Jeannine Brady

Janice R Braddy  
NOTARY PUBLIC



Janice R. Braddy  
Commission # 00 839316  
Expires July 11, 2003  
Bonded Thru  
Atlantic Bonding Co., Inc.

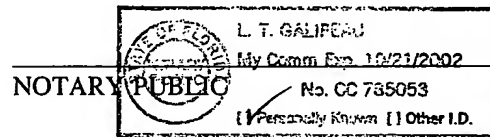
WITNESS my hand and seal this 11<sup>th</sup> day of March, 2002.

  
Jeffrey D. Hillman

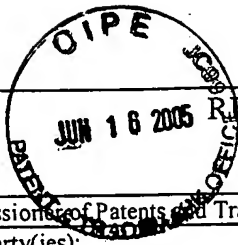
State of Florida

County of Alachua

The foregoing instrument was acknowledged before me this 11<sup>th</sup> day of  
March, 2002 by Dr. Jeff Hillman



L. T. Galipeau  
3/11/02



FORM PTO-1595

Docket No. 00,505-B

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeRECORDATION FORM COVER SHEET  
PATENTS ONLY

To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ann Progulske-Fox  
Martin Handfield  
L. Jeannine Brady  
Jeffrey D. HillmanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: March 20, 2002 and March 11, 2002

2. Name and address of receiving party(ies)

Name: iviGene Corporation

Address: 12085 Research Drive

City: Alachua State: Florida

Country: U.S.A. Zip: 32615

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Filing Date

B. Patent No.(s)

09/980,845

November 15, 2001

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lisa M.W. Hillman

Registration No.: 43,673

Company Name: McDonnell, Boehnen, Hulbert &amp; Berghoff

Street Address: 300 South Wacker Drive - 32<sup>nd</sup> Floor

City: Chicago State: Illinois

Country: U.S.A. ZIP: 60606

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) ..... \$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

13-2490

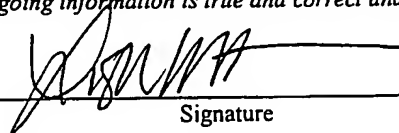
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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Lisa M.W. Hillman

Printed Name of Person Signing

  
Signature

March 28, 2002

Total number of pages including cover sheet, attachments, and document: 6

Mail documents to be recorded with required cover sheet information to:

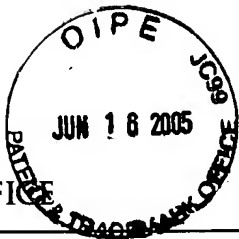
Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



JULY 23, 2002

PTAS

MCDONNELL, BOEHNEN, HULBET & BERGHOFF  
LISA M.W. HILLMAN  
300 SOUTH WACKER DRIVE - 32ND FLOOR  
CHICAGO, IL 60606

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)



\*102100538A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 05/20/2002

REEL/FRAME: 012912/0090  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HILLMAN, JEFFREY D.

DOC DATE: 04/29/2002

ASSIGNEE:

IVIGENE CORPORATION  
12085 RESEARCH DRIVE  
ALACHUA, FLORIDA 32615

SERIAL NUMBER: 10092243

PATENT NUMBER:

FILING DATE:

ISSUE DATE:

JEFFREY OLSEN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

ORM PTO-1595

05-23-2002

Docket No. 00,505-I

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102100538

To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

Name of conveying party(ies):

Jeffrey D. Hillman

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: April 29, 2002

2. Name and address of receiving party(ies)

Name: iviGene Corporation

Address: 12085 Research Drive

City: Alachua

State: Florida

Country: U.S.A.

Zip: 32615

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/092,243

Filing Date

March 6, 2002

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lisa M.W. Hillman

Registration No.: 43,673

Company Name: McDonnell, Boehnen, Hulbert &amp; Berghoff

Street Address: 300 South Wacker Drive - 32<sup>nd</sup> Floor

City: Chicago

State: Illinois

Country: U.S.A.

ZIP: 60606

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) ..... \$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

13-2490

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Lisa M.W. Hillman

Printed Name of Person Signing

Signature

May 7, 2002

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

3/2002 6TOW11 00000090 10092243

:581

40.00 OP

## ASSIGNMENT

Case No.: 00-505-I

Serial No.: 10/092,243

Inventor: **Hillman**

Date of Execution

of Application: April 29, 2002

Filing Date: March 6, 2002

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

**iviGene Corporation, a corporation of the state of Delaware**

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**Identification of Microbial Polynucleotides Expressed During Infection of a Host**

and identified as:

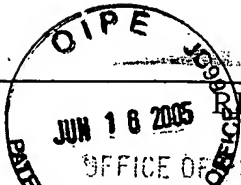
**Case No. 00-505-I**

in the offices of MCDONNELL BOEHNEN HULBERT & BERGHOFF and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrants himself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.



## RECORDATION FORM COVER SHEET

## PATENTS ONLY

To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): **JEFFREY D. HILLMAN**

Jeffrey D. Hillman

FINANCE SECTION

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: **iviGene Corporation**Address: **12085 Research Drive**City: **Alachua**State: **Florida**Country: **U.S.A.**Zip: **32615**

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date: **April 29, 2002**Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Filing Date

B. Patent No.(s)

10/092,243

March 6, 2002

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Lisa M.W. Hillman**Registration No.: **43,673**Company Name: **McDonnell, Boehnen, Hulbert & Berghoff**Street Address: **300 South Wacker Drive - 32<sup>nd</sup> Floor**City: **Chicago**State: **Illinois**Country: **U.S.A.**ZIP: **60606**6. Total number of applications and patents involved: **1**7. Total Fee (37 CFR 3.41) ..... **\$40.00**☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

**13-2490**

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Statement and signature.

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Lisa M.W. Hillman

Printed Name of Person Signing

Signature

May 7, 2002

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